

Abstract:

Electromagnetic Valve

The present invention relates to an electromagnetic valve including a magnet armature, a magnet core member, a valve housing to which a valve coil is fitted and which accommodates a valve closure member and a valve seat. The valve housing is composed of a first sleeve part (1) which is made in a deepdrawing process and, in the direction of a valve-accommodating member (4), includes a retaining collar (3) that forms along with the sleeve part (1) an independent, operatively preassembled module, and the sleeve part (1) constituting a preferably undetachable connection, provided by laser welding, either in an overlapping area with the retaining collar (3) and/or in an overlapping area with a second sleeve part (2).

Figure 1